

Express Mail No. EL721018377US  
Date of Deposit August 1, 2001

Atty. Docket No. 060173-0014  
(UMIP-003)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Clarke *et al.*  
Filed: August 1, 2001  
Title: ISOLATION AND USE OF SOLID TUMOR STEM CELLS

Atty. Docket No.: 060173-0014

CERTIFICATE OF MAILING (37 C.F.R. § 1.10)

"Express Mail" Mailing Label Number EL721018377US Date of Deposit August 1, 2001  
I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to Box CPA, Assistant Commissioner for Patents, Washington, DC 20231.

Date: August 1, 2001

  
John Prince

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**SUBMISSION OF PAPER COPY AND COMPUTER-READABLE COPY OF  
SEQUENCE LISTING FOR INVENTION CONTAINING NUCLEOTIDE AND/OR  
AMINO ACID SEQUENCE**

Applicants' representative submits this paper in compliance with the requirements for patent applications containing nucleotide sequences and/or amino acid sequence disclosures. Submitted herewith are:

- ☒ a paper copy of the Sequence Listing for the above-identified patent application with each sequence assigned a separate identifier; and
- ☒ a copy of the Sequence Listing in computer-readable form for the above-identified patent application.

Applicants' undersigned representative hereby states that the content of the computer-readable copy of the Sequence Listing submitted herewith is believed to be the same as the Sequence Listing appearing at the end of the originally-filed specification.

Respectfully submitted,

Date: August 1, 2001

  
John Prince

Registration Number 43,019  
McDERMOTT, WILL & EMERY  
28 State Street  
Boston, Massachusetts 02109  
Tel. (617) 535-4435  
Fax: (617) 535-3800